RESPONSE AND AMENDMENT
SN 09/715,860
PAGE - 2 of 12 -

A1
cncl.

computing absolute position and absolute time using said pseudoranges by updating said estimate of an absolute time and the estimate of position of the GPS receiver.

A2

17. (Amended) A method for calculating absolute time of reception of satellite signals in a GPS receiver comprising:

providing pseudoranges that estimate the range of the GPS receiver to a plurality of GPS satellites;

providing an estimate of position of the GPS receiver; and

computing absolute time using the pseudoranges and the position estimate.

A3

33. (Amended) A system for computing an absolute position of a GPS receiver and an absolute time of reception of satellite signals comprising:

a mobile device comprising a GPS receiver and a wireless transceiver;

a server being in wireless communication with said mobile device;

where said GPS receiver computes pseudoranges that estimate the range of the GPS receiver to a plurality of GPS satellites and the wireless transceiver transmits said pseudoranges to the server;

where the server computes an absolute position and absolute time for the GPS receiver using the pseudoranges and an estimate of position and time.

REMARKS

In the Office Action, the Examiner noted that claims 1-35 are pending in the application, and that claims 1-35 are rejected. In view of the above amendments and the following discussion, the Applicant submits that none of the claims now pending in the application are indefinite under the provisions of 35 U.S.C. §112 or anticipated under the provisions of 35 U.S.C. §102. Thus, the Applicant believes that all of these claims are now in condition for allowance.